

Title (en)

Apparatus and method for measuring a biological signal

Title (de)

Vorrichtung und Verfahren zum Messen eines biologischen Signals

Title (fr)

Appareil et procédé pour mesurer un signal biologique

Publication

EP 2394571 B1 20170419 (EN)

Application

EP 11169277 A 20110609

Priority

KR 20100055111 A 20100610

Abstract (en)

[origin: EP2394571A1] Provided is a method and apparatuses for measuring a biological signal, in which a biological signal of an examinee is detected via at least one interface that touches skin of the examinee, and a dummy signal is detected via a dummy interface. Noise that is generated by a fluctuation in the electrical characteristics of the at least one interface is removed from the biological signal using the biological signal and the dummy signal.

IPC 8 full level

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CPC (source: EP KR US)

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Cited by

GB2552375A; EP2724666A1; RU2732344C2; CN106236051A; EP4059430A1; EP2886049A1; EP2767231A1; EP2853290A4; US10105072B2; US10945653B2; WO2013072839A3; WO2016198288A1; US10194869B2; US11116453B2; WO2022194632A1

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